

SEQUENCE LISTING

<110> Schulz Dr., Burkhard

<120> DNA sequence of a protein that is similar to FKBP

<130> SCU-001 PCT

<140> xx

<141> 2000-02-18

<150> DE 199 07 598.0

<151> 1999-02-22

<160> 8

<170> PatentIn Ver. 2.1

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<212> DNA

<213> Arabidopsis thaliana

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Glu Lys Val Ser Lys Gln Ile Ile Lys Glu Gly His Gly Ser Lys Pro
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Ser Lys Tyr Ser Thr Cys Phe Leu His Tyr Arg Ala Trp Thr Lys Asn
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Ser Gln His Lys Phe Glu Asp Thr Trp His Glu Gln Gln Pro Ile Glu
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Leu Val Leu Gly Lys Glu Lys Lys Glu Leu Ala Gly Leu Ala Ile Gly
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Thr Lys Glu Gly Lys Ala Arg Ser Asp Met Thr Val Glu Glu Arg Ile
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Gly Ala Ala Asp Arg Arg Lys Met Asp Gly Asn Ser Leu Phe Lys Glu
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Glu Lys Leu Glu Glu Ala Met Gln Gln Tyr Glu Met Ala Ile Ala Tyr
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Ile Lys Leu Lys Arg Tyr Asp Glu Ala Ile Gly His Cys Asn Ile Val
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Ala Lys Ala Glu Leu Gly Gln Met Asp Ser Ala Arg Asp Asp Phe Arg
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Arg Ala Leu Ala Glu Gln Glu Lys Ala Leu Tyr Gln Lys Gln Lys Glu
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Met Tyr Lys Gly Ile Phe Lys Gly Lys Asp Glu Gly Gly Ala Lys Ser
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35 40 45
Val Glu Val Leu His Glu Lys Val Thr Lys Gln Ile Val Lys Glu Gly
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His Gly Gln Lys Pro Ser Lys Tyr Ala Thr Cys Phe Val His Tyr Arg
65 70 75 80
Ala Trp Ala Glu Ser Thr Gln His Lys Phe Glu Asp Thr Trp Arg Glu
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Gln Gln Pro Leu Glu Leu Val Ile Gly Lys Glu Arg Lys Glu Met Thr
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Gly Leu Ala Ile Gly Val Asn Ser Met Lys Ser Gly Glu Arg Ala Leu
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Ile Gly Phe Asp Glu Thr Gly Glu Gly Lys Ala Arg Gly Asp Met Thr
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Val Glu Glu Arg Ile Gly Thr Ala Asp Arg Arg Lys Met Asp Gly Asn
180 185 190

Ala Leu Phe Lys Glu Glu Lys Leu Glu Glu Ala Met Gln Gln Tyr Glu
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Lys Phe Arg Asp Met Ala Leu Ala Val Lys Asn Pro Cys His Leu Asn
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Met Ala Ala Cys Leu Leu Lys Leu Gln Arg Tyr Asp Glu Ala Ile Ala
245 250 255

Gln Cys Ser Ile Val Leu Ala Glu Glu Glu Asn Asn Val Lys Ala Leu
260 265 270

Phe Arg Arg Gly Lys Ala Arg Ser Ile Leu Gly Gln Thr Asp Ala Ala
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 35 40 45

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Asp Glu Ser Asn Val Lys Ala Leu Phe Arg Arg Gly Lys Ala Lys Ser
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Lys Tyr Ser Pro Glu Xaa Lys Glu Ile Ile Arg Glu Leu Arg Leu Leu
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Ala Glu Gln Xaa Lys Ala Leu Tyr Gln Lys Gln Lys Glu Leu Tyr Lys
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Gly Met Phe Lys Arg Lys Asn Glu
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